10082,022

=> Uploading 10026993.str

L1 STRUCTURE UPLOADED

=> d l1 L1 HAS NO ANSWERS L1 STR

G1 H, O, S, Ak

Structure attributes must be viewed using STN Express query preparation.

Page 3

=> s 11 SAMPLE SEARCH INITIATED 14:51:39 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 2988 TO ITERATE

33.5% PROCESSED 1000 ITERATIONS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 56483 TO 63037 PROJECTED ANSWERS: 32 TO 446

L2 4 SEA SSS SAM L1

=> s 11 sss full FULL SEARCH INITIATED 14:51:50 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 60191 TO ITERATE

100.0% PROCESSED 60191 ITERATIONS
SEARCH TIME: 200.00.02

L3 209 SEA SSS FUL L1

=> file caplus

6/23/2003

4 ANSWERS

209 ANSWERS

Habte

10082,022 Page 4

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 148.15 148.36

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 14:51:59 ON 23 JUN 2003 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

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FILE COVERS 1907 - 23 Jun 2003 VOL 138 ISS 26 FILE LAST UPDATED: 22 Jun 2003 (20030622/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 13

L4 1 L3

=> d abs

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS

AB Title compds. I [X = bond, CH2, O, S, S(O), SO2, CH2CH2, OCH2, SCH2, S(O)CH2, SO2CH2, CH2O, CH2S, CH2S(O), CH2SO2, NHCO, CONH, (un)substituted NH, NHCH2, CH2NH; R1 = acyl, (un)substituted CO2H, alkyl, alkenyl, alkynyl, cycloalkyl, heterocyclic; R2 = H. alkyl; R3 = H; R2R3 = O, S; R4-R6 = H, halo, CF3, OCF3, CM, NO2, (un)substituted OH, NH2, alkyl, alkenyl, cycloalkyl, heterocyclic, SH, CHO, CONH2, NHCHO, CO2H, OCO2H, CH(NH)NH2, NHC(NH)NH2, S(O)H, SO2H, S(O)NH2, NHCO, CO2H, CH2, CH(NH)NH2, NHC(NH)NH2, S(O)H, SO2H, S(O)NH2, SO2NH2, NHS(O)NH2, NHSO2NH2, NHCO2H, NHCONH2; m, n = 1, 2; m+n = 2-4| were prepd. for use as serotonin agonists and antagonists (no data) in the control or prevention of central nervous system disorders including obesity, anxiety, depression, psychosis, schizophrenia, sleep disorders, sexual disorders, migraine, conditions assocd. with cephalic pain, social phobias, and gastrointestinal disorders such as dysfunction of the gastrointestinal tract motility. Thus, 1,2,3,4-tetrahydroquinoline was N-tert.-butoxycarbonylated, formylated, treated with EtO2CCH:P(O) (OEt)2, cyclized with Me3SiCH2N(CH2OMe)CH2Ph, and deblocked to give the pyridopyrroloquinolinone II.

=> d ibib

Habte 6/23/2003

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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS
ACCESSION NUMBER: 2002:575082 CAPLUS
DOCUMENT NUMBER: 137:125180 Pyrroloquinolines and pyridoquinolines as serotonin agonists and antagonists
INVENTOR(5): Fevig, John M.; Mitchell, Ian S.; Lee, Taekyu; Chen, Wenting; Cacciola, Joseph
PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, USA
SOURCE: CODEN: PIXXD2

DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILUY ACC. NUM. COURT: 1

PATENT INFORMATION:

PATENT INFORMATION:

PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE

WO 2002059124 A2 20020801 WO 2001-U949380 20011219

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CM, ER, HU, JD, IL, IN, 15, JP, KZ, KG, KC, KT, KZ, LC, LK, LR, LS, IT, LU, LV, MA, MD, MG, MK, MM, MW, MX, MZ, NO, MZ, PH, PL, PT, NO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VR, VI, VZ, AZ, WA, MAZ, BY, KG, KZ, MD, RU, TJ, AT, BE, CH, CY, DE, ME, SS, FT, RG, BG, MG, RI, IT, LU, MC, ML, PT, SZ, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
PRIORITY APPLM. INFO: US 2000-256745P P 20001220
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=> d ibib abs hitstr tot

Habte 6/23/2003

137:125150
Substituted pyrroloquinolines and pyridoquinolines as serotonin agonists and antagonists
Fevig, John M.: Mitchell, Ian S.; Lee, Taekyu; Chen, Wenting; Cacciola, Joseph
Bristol-Hyers Squibb Company, USA
PCT Int. Appl., 323 pp.
CODEN: PIXXD2
Patent
Foolish

INVENTOR(S):

PATENT ASSIGNEE(S): SOURCE:

DOCUMENT TYPE: LANGUAGE:

FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO. KII				עוא	DATE			APPLICATION NO.					DAIR				
WO								WO 2001-US49380 20011219									
	W:	ΑE,	ΑG,	AL,	λH,	ΑT,	ΑU,	λZ,	BA,	BB,	BG,	BR,	BY,	ΒZ,	CA,	CH,	CN,
		co,	CR,	Cυ,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	ES,	FI,	GB,	GD,	GE,	GH,
		GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	KZ,	LC,	LK,	LR,
		LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NO,	NZ,	PH,	PL,
		PT,	RO,	RU,	SD,	SE,	SG,	SI,	SK,	SL,	TJ,	TM,	TR,	TT,	TZ,	UA,	UG,
		UZ,	VN,	YU,	ZA,	ZW,	AM,	AZ,	BY,	KG,	KZ,	MD,	RU,	ΤĴ,	TM		
	RW:	GH,	GM,	KE,	LS,	MV.	HZ,	SD,	SL,	52,	TZ,	UG,	ZM,	ZV,	AT,	BE,	CH,
		CY,	DE,	DK,	ES,	FI,	FR,	GB,	GR,	IE.	IT,	LU,	MC,	NL,	PT,	SE,	TR,
						CI,											
RITY APPLN. INFO.:													2000				
R SOURCE(S):				MARPAT 137:125150													

PRIORITY APPLN. INFO.: OTHER SOURCE(S): GI

Title compds. I [X = bond, CH2, O, 5, 5(0), SO2, CH2CH2, OCH2, SCH2, S(0)CH2, SO2CH2, CH2O, CH2S, CH2S(0), CH2SO2, NHCO, CONH, (un) substituted NH, NHCH2, CH2NH; R1 = acyl, (un) substituted C2H, alkyl, alkenyl, alkynyl, cycloalkyl, heterocyclic; R2 = H, alkyl; R3 = H; R2R3 = O, S; R4-R6 = H, halo, CF3, OCF3, CN, NO2, (un) substituted OH, NH2, slkyl, R3 = alkenyl, cycloalkyl, heterocyclic, SH, CH0, CONH2, NHCHO, CO2H, COCOH, CH(NH) NH2, NHC(:NH) NH2, S(0)H, SO2H, S(0)H12, SO2HIZ, NHS O() NH2, NHSOZNH2, NHSO2H, NHSOZH, STOCHIZ; n, 1 - 1, 2; m+n = 2-4] were preped for use as serotonin agonists and antagonists (no data) in the control or prevention of central nervous system disorders including obesity, anxiety, depression, psychosis, schizophrenia, sleep disorders, sexual disorders, migraine, conditions assocd, with cephalic pain, social phoblas, and gastrointestinal disorders such as dysfunction of the gastrointestinal

ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued) 4H-Benzo[ij]pyrcolo[3,4-b]quinolizine-10(8H)-carboxylic acid, 5,6,8a,9,11,11a-hexabydro-2-[4-methoxy-2-(trifluoromethyl)phenyl]-1,1-dimethylethyl ester, (0aR,11aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry,

444188-17-4 CAPLUS
4H-Benzo[ij]pyrrolo[3,4-b]quinolizine-10(8H)-carboxylic acid,
2-bromo-5,6,8a,9,11,11a-hexahydro-, 1,1-dimethylethyl ester,
(8aR,11aS)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry

444188-18-5 CAPLUS
4H-Benzo[i][pyrcolo[3,4-b]quinolizine-10(8H)-carboxylic acid,
5,6,8a,9,11,11a-hexahydro-2-phenyl-, 12,1-dimethylethyl ester,
(8aR,11aS)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

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Page 9

ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued) tract motility. Thus, 1,2,3,4-tetrahydroquinoline was N-tert,-butonycarbonylated, formylated, treated with Eto2CCH:P(O) (OEt)2, cyclized with Me3SiCH2N(CH2CHe)(CH2Ph, and deblocked to give the

cyclized with Me35iCH2N(GH2PMe) CH2Ph, and deblocked to give the pyridopyrrolocyul-nolinone IT.
444188-12-9F 444188-13-0F 444188-14-1F
444188-17-FF 444188-13-5F 444188-15-5F
444188-24-3F 444188-25-4F 444188-30-1F
444188-31-2F 444188-32-8F 444188-33-6F
444188-31-2F 444188-32-3F 444188-33-6F
444188-31-2F 444188-33-5F 444188-35-6F
444188-35-3F 444188-35-6F
444188-52-7F 444188-35-6F
444188-55-7F 444188-55-7F
RI: RCT (Reactant): SFN (Synthetic preparation): PREF (Preparation): RACT (Reactant or resignent)

RE: KE: (Reactant) SPA (Synthetic preparation) FREE (Freparation) (Reactant or reagent) (substituted pyrroloquinolines and pyridoquinolines as serotonin agonists and antagonists) 444188-12-9 CAPLUS

4H-Benzo[i]pyrrolo[3,4-b]quinolizine-10(8H)-carboxylic acid, 5,6.8a,9.11,11a-hexahydro-, 1,1-dimethylethyl ester, (8aR,11aR)-rel- (9CI)-(CA INDEX NAME)

Relative stereochemistry.

444188-13-0 CAPLUS 4H-Benzo[ij]pyrrolo[3,4-b]quinolizine-10(8H)-carboxylic acid, 2-bromo-5,6,8a,9,11,11a-hexahydro-, 1,1-dimethylethyl ester, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

444188-14-1 CAPLUS

ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

444188-19-6 CAPLUS
4H-Benzo(ij)pyrcolo(3,4-b)quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-2-phenyl-, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

444188-24-3 CAPLUS
4H-Benzo[i][pyrrolo[3,4-b]quinolizine-10(0H)-carboxylic acid,
5,6,8a,9,11,11a-hexahydro-, 1,1-dimethylethyl ester, (8aR,11aS)-rel- (9CI)
(CA INDEX NAME)

Relative stereochemistry

444188-25-4 CAPLUS
4H-Benzo[i]pyrcolo[3,4-b]quinolizine-10(8H)-carboxylic acid,
5,6,8a,9,11,11a-hexahydro-, 1,1-dimethylethyl ester, (8aS,11aR)- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

444188-26-5 CAPLUS
4H-Benzo[i]pyrcolo[3,4-b]quinolizine-10(8H)-carboxylic acid,
5,6,8a,9,11,11a-hexahydro-, 1,1-dimethylethyl ester, (8aR,11aS)- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

444188-27-6 CAPLUS
4H-Benzo[i]]pyrrolo[3,4-b]quinolizine-10(8H)-carboxylic acid,
2-bromo-5,6,8a,9,11,11a-hexahydro-, 1,1-dimethylethyl ester, (8aS,11aR)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

444188-29-8 CAPLUS
4H-Benzo[i];pyrcolo[3,4-b]quinolizine-10(8H)-carboxylic acid,
2-(2,4-dichlorophenyl)-5,6,8a,9,11,11a-hexahydro-, 1,1-dimethylethyl
ester, (8aR,11aR)-rel- (9Cl) (CA INDEX NAME)

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

444188-32-3 CAPLUS
4H-Benzo[i]) pyrcolo[3,4-b]quinolizine-10(8H)-carboxylic acid,
2-(3,4-dihydro-1,3-dioxo-2(1H)-isoquinolinyl)-5,6,8a,9,11,11a-hexahydro-,
1,1-dimethylethyl ester, (8aS,11aR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

444188-33-4 CAPLUS
4H-Benzo[ij]pycrolo[3,4-b]quinolizine-10(8H)-carboxylic acid,
2-(benzoylamino)-5,6,8a,9,11,11a-hexahydro-, 1,1-dimethylethyl ester,
(8as,11aR)- (9CI) (CA_gINDEX NAME)

Absolute stereochemistry.

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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS Relative stereochemistry. (Continued)

444188-30-1 CAPLUS
4H-Benzo[ij]pytrolo[3,4-b]quinolizine-10(8H)-carboxylic acid,
2-amino-5,6,9a,9,11,11a-hexahydro-, 1,1-dimethylethyl ester, (8aS,11aR)-(SCI) (CA INDEX NAMZ)

Absolute stereochemistry.

444188-31-2 CAPLUS
4H-Benzo[i]] pyrolo[3,4-b]quinolizine-10(8H)-carboxylic acid,
2-(1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)-5,6,8a,9,11,11a-hexahydro-,
1,1-dimethylethyl ester, (8a5,11aR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

444188-34-5 CAPLUS
4H-Benzo[i]]pyrrolo[3,4-b]quinolizine-10(8H)-carboxylic acid,
5,6,8a,9,11,11a-hexahydro-2-[(phenylsulfonyl)amino]-, 1,1-dimethylethyl
ester, (8aS,11aR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

444188-50-5 CAPLUS 4H.8H-Quino[1,6-bc][2,7]naphthyridine, 5,6,8a,9,10,11,12,12a-octahydro-, (8aR,12aR)-rel- (9CI) (CA INDEX NAME)

444188-51-6 CAPLUS 4H,8H-Quino[1,8-bc][2,6]naphthyridine, 5,6,8a,9,10,11,12,12a-octahydro-,(8aR,12aS)-rel- (9CI) (CA INDEX NAME) 6/23/2003

1.4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

Relative stereochemistry.

444188-52-7 CAPLUS 4H,8H-Quino(1,8-bc)[2,6]naphthyridine, 5,6,8a,9,10,11,12,12a-octahydro-ll-methyl-, (8aR,12as)-rel- (SCI) (CA INDEX NAME)

Relative 'stereochemistry.

444188-53-8 CAPLUS 4H,8H-Quino(1,8-bc)[2,7]naphthyridine, 5,6,8a,9,10,11,12,12a-octahydro-10-methyl-, (6aR,12aR)-cel- (SCI) (CA INDEX NAME)

Relative stereochemistry.

444188-57-2 CAPLUS
4H,11H-Quino[1,8-bc][2,6]naphthyridine-11-carboxylic acid,
5,6,8,8a,9,10,12,12a-octahydro-, 1,1-dimethylethyl ester, (8aR,12a5)-rel(SCI) (CA INDEX NAME)

Relative stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

Relative stereochemistry.

444186-04-3P 444186-11-2P 444185-43-0P
RL: RCT (Reactant); SPN-(Synthetic preparation); THU (Therapeutic use);
BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent);
USES (Uses)
(substituted pyrroloquinolines and pyridoquinolines as serotonin agonists and antagonists)
444186-04-3 CAPLUS
4H-Benzo(zij)pyrrolo(3,4-b)quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-,dihydrochloride, (8aR,11aS)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

●2 HC1

444186-11-2 CAPLUS
4H-Benzo[ij]pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-dihydrochloride, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

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ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS

444188-58-3 CAPLUS
4H,1HH-Quino[1,8-bc][2,6]naphthyridine-11-carboxylic acid,
2-bromo-5,68,8a,9,10,12,12a-octahydro-, 1,1-dimethylethyl ester,
(8aR,12aS)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

444188-59-4 CAPLUS
4H-Benzo[ij]pyrrolo[3,4-b]quinolizine-10(8H)-carboxylic acid,
2-amino-5,68.9,9.11,11a-hexahydro-, 1,1-dimethylethyl ester,
(8aR,11aS)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

444188-60-7 CAPLUS
4H-Benzo[i]|pyrrolo[3,4-b]quinolizine-10(8H)-carboxylic acid,
5,6,8a,9,11,11a-hexahydro-2-(phenylamino)-, 1,1-dimethylethyl ester,
(8aN,11a3)-rel- (9C1) (CA INDEX NAME)

ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

●2 HC1

444186-43-0 CAPLUS Benzaldehyde, 5-methyl-2-[(8aR,11aR)-5,6,8,8a,9,10,11,11a-octahydro-4H-benzo[i])pyrrolo[3,4-b]quinolizin-2-yl]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CH 1

CRN 444186-42-9 CMF C22 H24 N2 O

Absolute stereochemistry.

6/23/2003

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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

444186-02-1P 444186-10-3P 444186-11-3P

444186-15-6P 444186-13-4P 444186-11-3P

444186-19-9P 444186-119-0P 444186-21-4P

444186-19-9P 444186-19-0P 444186-21-4P

444186-23-6P 444186-30-0P 444186-31-6P

444186-22-6P 444186-33-5P 444186-31-6P

444186-33-9P 444186-11-0P 444186-31-6P

444186-43-PP 444186-10-9 444186-31-6P

444186-43-PP 444186-10-0P 444186-31-6P

444186-53-6P 444186-51-0P 444186-53-2P

444186-53-4P 444186-51-0P 444186-53-2P

444186-51-2P 444186-53-0P 444186-53-2P

444186-51-2P 444186-53-0P 444186-53-0P

444186-73-2P 444186-39-0P 444186-31-0P

444186-73-2P 444186-31-0P 444186-31-0P

444186-73-3P 444186-31-0P

444187-73-3P 444187-31-3P

444187-73-3P 444187-31-3P

444187-73-3P 444187-33-3P

444187-73-3P 444187-33-3P

444187-73-3P 444187-33-3P

444187-33-3P 44187-33-3P

444187-33-3P

44187-33-3P

44188-33-3P

Relative stereochemistry.

(Continued) ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS

●2 HC1

444186-09-8 CAPLUS
4H-Benzo[ij]pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-10-(phenylmethyl)-, dihydrochloride, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

●2 HC1

444186-13-4 CAPLUS HH-Benzo[ij]pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-10-methyl-, dihydrochloride, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS

●2 HC1

444186-06-5 CAPLUS 4H-Benzolij|pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-10-methyl-, dihydrochloride, (8aR,11a5)-rel- (SCI) (CA INDEX NAME)

Relative stereochemistry.

●2 HC1

444186-07-6 CAPLUS
4H-Benzo[i]]pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-2-[4-methoxy-2-(trifluoromethyl)phenyl]-, dihydrochloride, (8aR,11aS)-rel-(9CI) (CA INDEX NAME)

Relative stereochemistry.

ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

●2 HCl

444186-14-5 CAPLUS 4H-Benzo[i]pyrcolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-2-[4-methoxy-2-(trifluoromethyl)phenyl]-, dihydrochloride, (8aR,11aR)-rel-(9CI) (CA INDEX NAME)

Relative.stereochemistry.

●2 HC1

444186-15-6 CAPLUS
4H-Benzolijjpyrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octhydro-2-phenyl-, dihydrochloride, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

●2 HC1

444186-16-7 CAPLUS
4H-Benzo[ij]pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-10-methyl-2-phenyl-, dihydrochloride, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

444186-17-8 CAPLUS
4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-phenyl-, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS . (Continued)

444186-21-4 CAPLUS
4H-Benzo[i]pyrcolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-N-[4-(methylthid)phenyl]-, (8aR,11aR)-rel-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444186-20-3 CMF C21 H24 N2 S

Relative stereochemistry.

Habte

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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS

444186-18-9 CAPLUS 4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, N-(2,4-dichlorophenyl)-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

444186-19-0 CAPLUS
4H-Benzolijjpyrcio[3,4-b]quinolizin-2-amine, N-(2,5-dichlorophenyl)5,6,8,8,9,10,11,11a-octahydro-, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

RN 444186-23-6 CAPLUS
CN 4H-Benzo[ij]pyrcolo[3,4-b]quinolizine, 2-(2,3-dichlorophenyl) 5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-rel-, mono(trifluoroacetate)
(9CI) (CA INDEX NAME)

CH 1

Relative stereochemistry.

2

444186-25-8 CAPLUS
4H-Benzo[1j]pyrrolo[3,4-b]quinolizine, 2-(3,4-dimethoxyphenyl)5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-rel-, mono(trifluoroacetate)
(9CI) (CA INDEX NAME)

CRN 444186-24-7

CRN 76-05-1 CMF C2 H F3 02

F-C-CO2

RN 444186-27-0 CAPLUS
CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizine, 2-(2,5-dichlorophenyl)5,6,8,8,9,10,11,11a-octahydro-, (8aR,11aR)-rel-, mono(trifluoroacetate)
(9CI) (CA INDEX NAME)

CM 1

CRN 444186-26-9 CMF C20 H20 C12 N2

Relative stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CH

CRN 76-05-1 CMF C2 H F3 O

F-C-CO2

RN 444186-30-5 CAPLUS CN 4H-Benz0(j)]pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-, dihydrochloride, (8aR,11aR) - (9CI) (CA INDEX NAME)

Absolute stereochemistry

●2 HC1

RN 444186-31-6 CAPLUS
CN 4H-Benzo[i]]pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-,dihydrochloride, (8aS,11aS)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Habte

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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CM 2

CRN 76-05-1

RN 444186-29-2 CAPLUS
CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,i1,11a-octahydro-2-[2-(trifluoromethyl)phenyl]-, (8aR,11aR)-rel-, mono(trifluoromethyl) (9CI) (CA INDEX NAME)

CM 1

CRN 444186-28-1 CMF C21 H21 F3 N2

Relative stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

●2 HCl

RN 444186-33-8 CAPLUS
(MH-Benzo[ij]pyrrolo[3,4-b]quinolizine, 2-(2,4-dichlorophenyl)5,6,8,8-9,10,11,11a-octahydro-, (8aR,11aR)-, mono(trifluoroacetate) (9CI)
(CA INDEX NAME)

CM

CRN 444186-32-7 CMF C20 H20 C12 N2

Absolute stereochemistry

м 2

CRN 76-05-1 CMF C2 H F3 O2

F-C-CO2H

CH 1

CRN 444186-34-9 CMF C22 H23 N3

Absolute stereochemistry.

CH 2

CRN 76-05-1 CMF C2 H F3 02

RN 444186-37-2 CAPLUS
CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-2-(2-methylphenyl)-, (8aR,11aR)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444186-36-1 CMF C21 H24 N2

CHF C21 H24 N2
Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CH 2

CRN 76-05-1 CMF C2 H F3 O2

RN 444186-41-8 CAPLUS CN 4H-Benzo[i]]pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-2-(4-methylphenyl)-, (8AR,11aR)-, mono(trifluoroacetate) (9C1) (CA INDEX NAME)

CM 1

CRN 444186-40-7 CMF C21 H24 N2

Absolute stereochemistry.

Habte

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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued

CM :

CRN 76-05-1 CMF C2 H F3 O2

RN 444186-39-4 CAPLUS
CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-2-(3-methylphenyl)-, (8aR,11aR)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444186-38-3 CMF C21 H24 N2

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CM 2

CMF C2 H F3 O2

RN 444186-44-1 CAPLUS
CN Benzenesethanol, .alpha.,5-dimethyl-2-[(8aR,11aR)-5,6,8,8a,9,10,11,11a-octahydro-4H-benzo[i]]pyrcolo[3,4-b]quinolizin-2-yl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 444186-45-2 CAPLUS 6/23/2003 Relative stereochemistry.

RN 444186-46-3 CAPLUS
(AH-Benzo[ij]pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-2-{4-(1-methylethoxy)-2-{trifluoromethyl)phenyl]-, (8aR,11aS)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 444186-47-4 CAPLUS CM 4H-Benzo[i])pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-2-(4-methoxy-2-methylphenyl)-, (8aK,11aS)-rel-(9CI) (CA INDEX NAME)

Relative stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

RN 444186-51-0 CAPLUS CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, N-(4-fluoro-2-methylphenyl)-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444186-50-9

Absolute stereochemistry.

CM 2

CRN 76-05-1 CMF C2 H F3 02

F-C-CO2F

RN 444186-53-2 CAPLUS
CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, N-[2-chloro-5-(trifluoromethyl)phenyl]-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-,bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CH :

CRN 444186-52-1

Habte

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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued

N 444186-49-6 CAPLUS
N 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, N-[3,5-bis(trifluorosethyl)phenyl]-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluorosetate) (9CI) (CA INDEX NAME)

CH 1

CRN 444186-48-5 CMF C22 H21 F6 N3

Absolute stereochemistry.

CM 2

CRN 76-05-1 CMF C2 H F3 02

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued) CMF C21 H21 C1 F3 N3

Absolute stereochemistry.

CH

CRN 76-05-1 CMF C2 H F3 02

RN 444186-55-4 CAPLUS
CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, N-[2-fluoro-5-(trifluoromethyl)phenyl]-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444186-54-3 CMF C21 H21 F4 N3

Absolute stereochemistry.

CRN 76-05-1 CMF C2 H F3 O2

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RN 444186-57-6 CAPLUS
CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, N-[3-fluoro-5-(trifluoroaethyl)phenyl]-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroaetate) (9CI) (CA INDEX NAME)

CH 1

CRN 444186-56-5 CMF C21 H21 F4 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CH 2

CRN 76-05-1 CMF C2 H F3 O2

F-C-CO2

RN 444186-61-2 CAPLUS

(MH-Benzo[ij]pyrcolo[3,4-b]quinolizin-2-amine, N-[2-fluoro-3-(trifluoromethyl)phenyl]-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-,bis(trifluoromethyl) (CA INDEX NAME)

CM 1

CRN 444196-60-1 CMF C21 H21 F4 N3

Absolute stereochemistry.

Habte

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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CM 2

CRN 76-05-1 CMF C2 H F3 O2

F-C-CO2H

RN 444186-59-8 CAPLUS

4H-Benzo[i]]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11aoctahydro-N-[3-ftrffluoromethyl)phenyl]-, [8aR,11aR)-,
bis(trifluorometate) (9CI) (CA INDEX NAME)

CH 1

CRN 444186-58-7 CMF C21 H22 F3 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CM 2

CRN 76-05-1 CMF C2 H F3 O2

F-C-C02H

RN 444186-63-4 CAPLUS
CN 4H-Benzo[ij]pyrrolo(3,4-b)quinolizin-2-amine, N-[4-chloro-3-(trifluoromethyl)phenyl]-5,6,8,8a,9,10,11,11a-octahydro-, (@aR,11aR)-,bis(trifluorocetate) (9CI) (CA INDEX NAME)

CH 1

CRN 444186-62-3 CMF C21 H21 C1 F3 N3

Absolute stereochemistry.

CH.

CRN 76-05-1 CMF C2 H F3 O2

F-C-CO2H

RN 444186-65-6 CAPLUS 6/23/2003

CRN 444186-64-5 CMF C20 H21 C12 N3

Absolute stereochemistry.

2

CRN 76-05-1 CMF C2 H F3 O2

444186-67-8 CAPLUS
4H-Benzo[i]|pyrcolo[3,4-b]|quinolizin-2-amine, N-(3,4-dichlorophenyl)-5,6,8,8-9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444186-66-7 CMF C20 H21 C12 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS

2

CRN 76-05-1 CMF C2 H F3 O2

444186-71-4 CAPLUS
4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, N-(2-chloro-5-methylphenyl)-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

Habte

CRN 444186-70-3 CMF C21 H24 C1 N3

Absolute stereochemistry.

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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

2

444186-69-0 CAPLUS
4H-Benzo[i]]pyrrolo[3,4-b]quinolizin-2-amine, N-(2,6-dichlorophenyl)5,6,8,8,9,3,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI)
(CA INDEX NAME)

CM 1

CRN 444186-68-9 CMF C20 H21 C12 N3

Absolute stereochemistry.

L4 - ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CM 2

CRN 76-05-1 CMF C2 H F3 02

444186-73-6 CAPLUS
Benzonitrile, 2-[[(8aR,1laR)-5,6,8,8a,9,10,11,1la-octahydro-4H-benzo[ij]pyrrolo[3,4-b)quinolizin-2-yl]amino]-, bis(trifluoroacetate)
(SCI) (CA INDEX NAME)

CM 1

CRN 444186-72-5 CMF C21 H22 N4

Absolute stereochemistry. .

CRN 76-05-1 CMF C2 H F3 O2

F-C-C021

RN 444186-75-8 CAPLUS
CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11aoctahydro-H-(2-methoxy-5-methylphenyl)-, (8aR,11aR)-,
bis(trifluoroacatate) (9CI) (CA INDEX NAME)

CH 1

CRN 444186-74-7 CMF C22 H27 N3 O

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued

CH 2

CRN 76-05-1 CMF C2 H F3 O2

F-C-CO2H

RN 444186-79-2 CAPLUS

CN Benzonitrile, 4-[[(BaR, 11aR)-5,6,8,8a,9,10,11,11a-octahydro-4H-benzo(j]]pyrrolo[3,4-b]quinolizin-2-yl]amino]-, bis(trifluoroacetate)
(9CI) (CA INDEX NAME)

CM 1

CRN 444186-78-

Absolute stereochemistry.

Habte

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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CM 2

CRN 76-05-1 CMF C2 H F3 02

F-C-CO2H

RN 444186-77-0 CAPLUS

Senzonitrile, 3-[[(8aR,llaR)-5,6,8,8a,9,10,11,11a-octahydro-4H-benzo[ij]pyrrolo[3,4-b]quinolizin-2-yl]amino]-, bis(trifluoroacetate)
(9CI) (CA INDEX NAME)

CH 1

CRN 444186-76-9 CMF C21 H22 N4

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CM 2

CRN 76-05-1 CMF C2 H F3 O2

F-C-CO2

RN 444186-81-6 CAPLUS
CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-[2-(trifluoromethyl)phenyl]-, (8aR,11aR)-, bis(trifluorometath) (SCI) (CA INDEX NAME)

CM 1

CRN 444186-80-5 CMF C21 H22 F3 N3

Absolute stereochemistry.

CM 2

CRN 76-05-1 CMF C2 H F3 O

F-C-CO2H

RN 444186-83-8 CAPLUS 4H-Benzo[j])pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a- 6/23/2003

CRN 444186-82-7 . CMF C21 H22 F3 N3

Absolute stereochemistry.

CH 2

CRN 76-05-1 CMF C2 H F3 O2

444186-85-0 CAPLUS 4H-Benzo[i]pyrclo[3,4-b]quinolizin-2-amine, N-(2-fluoro-5-methylphenyl)-5,6,8,8,9,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444186-84-9 CMF C21 H24 F N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

2 CM

CRN 76-05-1 CMF C2 H F3 O2

444186-89-4 CAPLUS
4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-2-naphthalenyl-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Habte

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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

2

444186-87-2 CAPLUS
4H-Benzo[1j]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-3-quinolinyl-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CRN 444186-86-1 CMF C23 H24 N4

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CM 2

CRN 76-05-1 CMF C2 H F3 O2

444186-91-8 CAPLUS
4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-1-naphthalenyl-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444186-90-7 CMF C24 H25 N3

Absolute stereochemistry.

CRN 76-05-1 CMF C2 H F3 O2

CO2H

444186-93-0 CAPLUS 6/23/2003

CRN 444186-92-9 CMF C19 H21 C1 N4

Absolute stereochemistry.

CH 2

CRN 76-05-1 CMF C2 H F3 02

- со2н

444186-95-2 CAPLUS
4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-(4-methyl-1-naphthalenyl)-, (8aR,11aR)-, bis(trifluoroacetate)
(9CI) (CA INDEX NAME)

CM 1

CRN 444186-94-1 CMF C25 H27 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

2

-CO2H

RN 444186-99-6 CAPLUS
CN 4H-Benzo[ij]pyrcolo[3,4-b]quinolizin-2-amine, N-[2,3-dimethylphenyl]5,6,8,8,9,9,10,11,1la-octahydro-, (8aR,1laR)-, bis(trifluoroacetate) (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

Habte

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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CM 2

CRN 76-05-1 CMF C2 H F3 02

444186-97-4 CAPLUS
4H-Benzo[i]pyrcolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-(3-methyl-2-naphthalenyl)-, (8aR,11aR)-, bis(trifluoroacetate)
(SCI) (CA INDEX NAME)

CM 1

CRN 444186-96-3 CMF C25 H27 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CM 2

CRN 76-05-1 CMF C2 H F3 O2

444187-01-3 CAPLUS

4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-(3-methylphenyl)-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-00-2 CMF C21 H25 N3

Absolute stereochemistry.

CO2H

444187-03-5 CAPLUS
4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, N-(2,5-dimethylphenyl)-6/23/2003

CRN 444187-02-4 CMF C22 H27 N3

Absolute stereochemistry.

CH

CRN 76-05-1 CMF C2 H F3 O2

444187-05-7 CAPLUS
4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, N-(3,4-dimethylphenyl)5,6,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI)
(CA INDEX NAME)

CH 1

CRN 444187-04-6 CMF C22 H27 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CM

444187-09-1 CAPLUS
4H-Benzo[i]|pyrrolo[3,4-b]|quinolizin-2-amine, N-(2-fluoro-4-methoxyphenyl)-5,6,8,8-9,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

Habte

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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS

444187-07-9 CAPLUS
4H-Benzo[i]]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-(2-methoxyphenyl)-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CH 1

CRN 444187-06-8 CMF C21 H25 N3 O

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CH 2

CRN 76-05-1 CMF C2 H F3 02

RN 444187-11-5 CAPLUS
CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, N-(3,5-dimethylphenyl)5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI)
(CA INDEX NAME)

CM 1

Absolute stereochemistry.

ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)
444187-13-7 CAPLUS
4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, N-(4-fluoro-3-methylphenyl)5,6,8,8a,9,910,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI)
(CA INDEX NAME)

CH 1

CRN 444187-12-6 CMF C21 H24 F N3

Absolute stereochemistry.

CRN 76-05-1 CMF C2 H F3 O2

444187-15-9 CAPLUS
4H-Benzo[ij]pyrcolo[3,4-b]quinolizin-2-amine, N-(2-fluoro-4-methylphenyl)5,6,8,9,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI)
(CA INDEX MAME)

CH 1

CRN 444187-14-8 CMF C21 H24 F N3

Absolute stereochemistry.

ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CH 2

CRN 76-05-1 CMF C2 H F3 O2

444187-18-2 CAPLUS
4H-Benzo[i]pyrtolo[3,4-b]quinolizin-2-amine, N-[2-chloro-5-(trifluoromethyl)phenyl]-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aS)-rel-(9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 444187-19-3 CAPLUS

Habte

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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS

2

CRN 76-05-1 CMF C2 H F3 O2

444187-17-1 CAPLUS
4H-Benzo[i]) pyrcolo[3,4-b] quinolizin-2-amine, N-(4-chloro-3-methylphenyl)-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CH 1

CRN 444187-16-0 CMF C21 H24 C1 N3

Absolute stereochemistry.

ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued) 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, M-(3,4-dichlorophenyl)-5,6,8,8,9,7,10,11,11a-octahydro-, (8aR,11a5)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

44187-20-6 CAPLUS
4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, N-(2,3-dichlorophenyl)5,6,8,8a,9,10,11,11a-octahydro-, (8aR,1laS)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

444187-21-7 CAPLUS
4H-Benzo(ij)pyrrolo[3,4-b]quinolizin-2-amine, N-(2,4-dichlorophenyl)5,6,8,8a,9,10,11,11a-octahydro-, (9aR,11a5)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

444187-23-9 CAPLUS
4H-Benzo[i]]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-(phenylmethyl)-, (8aR,11aR)-rel-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-22-8 CMF C21 H25 N3

Relative stereochemistry.

2

ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued) dichlorophenyl)methyl]-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-rel-,bis(trifluoroacetate) [9C1] (CA INDEX NAME)

CRN 444187-26-2 CMF C21 H23 C12 N3

Relative stereochemistry.

2

444187-29-5 CAPLUS
4H-Benzo[i]pyrcolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-[[2-(trifluoromethyl)phenyl]methyl]-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-28-4 CMF C22 H24 F3 N3

Absolute stereochemistry.

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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CO2H

444187-25-1 CAPLUS
4H-Benzo[i]jpyrrolo[3,4-b]quinolizin-2-amine, N-[(3,5-dichlorophenyl)methyl]-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-rel-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-24-0 CMF C21 H23 C12 N3

Relative stereochemistry.

CRN 76-05-1 CMF C2 H F3 O2

444187-27-3 CAPLUS 4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, N-[(2,6-

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CO2H

444187-31-9 CAPLUS
4H-Benzo[1]jpycrolo[3,4-b]quinolizin-2-amine, N-[2-fluoro-6-(trifluoromethyl)phenyl]-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-,bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CRN 444187-30-8 CMF C22 H23 F4 N3

Absolute stereochemistry.

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CRN 76-05-1 CMF C2 H F3 O2

F-C-C021

RN 444187-33-1 CAPLUS

(M 4H-Benzo[ij]pyrcolo[3,4-b]quinolizin-2-amine, N-[(2,3-dichlorophenyl)methyl]-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluorosetate) (9CI) (CA INDEX NAME)

CM

CRN 444187-32-0 CMF C21 H23 C12 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued

C1 HN HN H

CM 2

CRN 76-05-1 CMF C2 H F3 O2

F-C-C021

RN 444187-37-5 CAPLUS
CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, N-[(3,4dichlorophenyl)]esthyl]-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-,
bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-36-4 CMF C21 H23 C12 N3

Absolute stereochemistry.

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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CH :

CRN 76-05-1 CMF C2 H F3 O2

F-C-CO2H

RN 444187-35-3 CAPLUS
CN 4H-Benzo[ij]pyrcolo[3,4-b]quinolizin-2-amine, N-[(2,4-dichlorophenyl)methyl]-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-34-2 CMF C21 H23 C12 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

HIN H

CH 2

CRN 76-05-1 CMF C2 H F3 O2

F-C-CO2H

RN 444187-39-7 CAPLUS
CN 4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, N-[(2,3-dimethoxyphenyl)methyl]-5,6,8,8a,9,10,11,1la-octahydro-, (8aR,1laR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-38-6 CMF C23 H29 N3 O2

Absolute stereochemistry.

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CRN 76-05-1 CMF C2 H F3 O2

F | | F-C-CO2H

RN 444187-41-1 CAPLUS

(M-Benzo[ij]pyrcolo[3,4-b]quinolizin-2-amine, N-[(3,4-dimethoxyphenyl)methyl]-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-,bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-40-0 CMF C23 H29 N3 O2

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CM 2

CRN 76-05-1

F-C-CO2F

RN 444187-45-5 CAPLUS

4H-Benzo[i]]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octabydro-N-{[2-methylphenyl]methyl]-, (8aR;11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

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CRN 444187-44-4 CMF C22 H27 N3

Absolute stereochemistry.

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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

HN R N

CM 2

CRN 76-05-1 CMF C2 H F3 O2

F-C-CO2H

RN 444187-43-3 CAPLUS
CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-[(2-methoxyphenyl)methyl]-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-42-2 CMF C22 H27 N3 O

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CH 2

CRN 76-05-1 CMF C2 H F3 O2

F-C-C02F

RN 444187-47-7 CAPLUS
CN 4H-Benzo[i]]pyrrolo[3,4-b]quinolizin-2-amine, N-[4-fluoro-2-(trifluoromethyl)phenyl]-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-,bis(trifluoroacetate) (9C1) (CA INDEX NAME)

CM

CRN 444187-46-6 CMF C22 H23 F4 N3

Absolute stereochemistry.

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CRN 76-05-1 CMF C2 H F3 O2

444187-49-9 CAPLUS
4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, N-[(2,3-dimethylphenyl)methyl]-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-,bij(trifluoroacetate) (9CI) (CA INDEX NAME)

CRN 444187-48-8 CMF C23 H29 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

444187-53-5 CAPLÛS
4H-Benzo[i]|pyrcolo[3,4-b]quinolizin-2-amine, N-[[2,5-bis(trifluoromethyl]phenyl]methyl]-5,6,8,8a,9,10,11,11a-octahydro-,(8aR,11aR)-, bis(trifluoroscetate) (9CI) (CA INDEX NAME)

3 Absolute stereochemistry.

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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CRN 76-05-1 CMF C2 H F3 O2

444187-51-3 CAPLUS
4H-Benzo[i]]pyrrolo[3,4-b]quinolizin-2-amine, N-[[2,4-bis(trifluoromethyl)]phenyl]methyl]-5,6,8,8a,9,10,11,11a-octahydro-,(8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-50-2 CMF C23 H23 F6 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CRN 76-05-1 CMF C2 H F3 O2

444187-55-7 CAPLUS
4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-[[3-(trifluoromethy1)pheny1]methy1]-, (9aR,11aR)-, bis(trifluorometate) (9CI) (CA INDEX NAME)

CRN 444187-54-6 CMF C22 H24 F3 N3

Absolute stereochemistry.

CRN 76-05-1 CMF C2 H F3 O2

444187-57-9 CAPLUS
4H-Benzo[i]pyrrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-ottahydro-N-[(4-(trifluoromethyl)phenyl]methyl]-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CRN 444187-56-8 CMF C22 H24 F3 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS

CRN 76-05-1 CMF C2 H F3 O2

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444187-61-5 CAPLUS
4H-Benzo[i]] pyrolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-[[2-(trifluoromethoxy)phenyl]methyl]-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CRN 444187-60-4 CMF C22 H24 F3 N3 O

Absolute stereochemistry.

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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CRN 76-05-1 CMF C2 H F3 O2

444187-59-1 CAPLUS
4H-Benzo[i]pyrcolo[3,4-b]quinolizin-2-amine, 5,6,8,8a,9,10,11,11a-octahydro-N-[12-(methylthio)phenyl]methyl]-, (8aR,11aR)-,
bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-58-0 CMF C22 H27 N3 S

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CO2H

444187-62-6 CAPLUS IH-Isoindole-1,3(ZH)-dione, 2-[(8aR,1laR)-5,6,8,8a,9,10,11,1la-octahydro-4H-benze[ij]pyrcolo[3,4-b]quinolizin-2-yl]-, dihydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

●2 HC1

RN 444187-64-8 CAPLUS
CN 4H-Benzo[ij]pyrcolo[3,4-b]quinolizin-2-amine, 2-(1,3-dihydro-2H-isoindol-2-yl)-5,6,8.8a,9.10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate)
(9CI) (CA INDEX NAME)

CM

CRN 444187-63-7 CMF C22 H25 N3

Absolute stereochemistry.

CM :

CRN 76-05-1

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 444187-69-3 CAPLUS

CN Benzamide, N-[(8aR,11aR)-5,6,8,8a,9,10,11,11a-octahydro-4H-benzo[ij]pyrrolo[3,4-b]quinolizin-2-yl]-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM :

CRN 444187-68-2 CMF C21 H23 N3 O

Absolute stereochemistry.

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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

RN 444187-65-9 CAPLUS
CN 1,3(2H,4H)-Isoquinolinedione, 2-[(8aR,11aR)-5,6,8,8a,9,10,11,11a-octahydro-4H-benzo[ij]pyrrolo[3,4-b]quinolizin-2-yl]-, dihydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

●2 HC1

RN 444187-67-1 CAPLUS
CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizin-2-amine, 2-(3,4-dihydro-2(1H)-isoquinolinyl)-5,6,8,8a,9,10,11,11a-octahydro-, (8aR,11aR)-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-66-0 CMF C23 H27 N3

Absolute stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CRN 76-05-1

RN 444187-71-7 CAPLUS
CN Benzenesulfonamide, N-[(@aR,11aR)-5,6,8,8a,9,10,11,11a-octahydro-4H-benzo[i]]pyrrolo[3,4-b]quinolizin-2-yl]-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 444187-70-6 CMF C20 H23 N3 O2 S

Absolute stereochemistry.

CM 2

CRN 76-05-1 CMF C2 H F3 O2

F-C-CO2H

RN 444187-72-8 CAPLUS
CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizine, 10-ethyl-5,6,8,8a,9,10,11,11a-octahydro-, dihydrochloride, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)



2 HCl

RN 444187-73-9 CAPLUS .
CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-10-propyl-, dihydrochloride, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

2 HC1

RN 44187-74-0 CAPLUS CN 4H-Benzo[ij]pyrcolo[3,4-b]quinolizine, 10-buty1-5,6,8,8a,9,10,11,11aoctahydro-, dihydrochloride, (8aR,11aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

●2 HC1

RN 444187-93-3 CAPLUS CN 4H.8H-Quino(1,8-bc)[2,6]naphthyridine, 5,6,8a,9,10,11,12,12a-octahydro-,dihydrochloride, (8aR,12aS)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

●2 HC1

RN 444187-94-4 CAPLUS
CN 4H.8H-Quino(1,8-bc)(2,7)naphthyridine, 5,6,8a,9,10,11,12,12a-octahydro-,dihydrochloride, (8aR,12aR)-rel- (9CI) (CA INDEX,NAME)

Relative stereochemistry.

●2 HC1

RN 444187-95-5 CAPLUS

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L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

●2 HCl

RN 444187-75-1 CAPLUS
CN 4H-Benzo[ij]pyrrolo[3,4-b]quinolizine, 10-(cyclobutylmethyl) 5,6,8,8,9,10,11,11a-octahydro-, dihydrochloride, (8aR,11aR)-rel- (9CI)
(CA INDEX NAME)

Relative stereochemistry.

2 HC1

RN 444187-76-2 CAPLUS

4H-Benzo[ij]pyrcolo[3,4-b]quinolizine, 5,6,8,8a,9,10,11,11a-octahydro-10-(3-methyl-2-butenyl)-, dihydrochloride, (9aR,11aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)
CN 4ft,8ft-Quino[1,8-bc][2,6]naphthyridine, 5,6,8a,9,10.11,12,12a-octahydro-llsethyl-, dihydrochloride, (8aR,12a5)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

●2 HCl

RN 444187-96-6 CAPLUS CN 4H.8H-Quino[1,8-bc][2,7]naphthyridine, 5,6,8a,9,10,11,12,12a-octahydro-10methyl-, dihydrochloride, (8aR,12aR)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

●2 HC1

RN 444187-98-8 CAPLUS CN 4H.8H-Quino[1,8-bc][2,6]naphthyridine, 5,6,8a,9,10,11,12,12a-octahydro-2-phenyl-, [8aR,12s9]-rel-, mono(trifluoroacstate) (9CI) (CA INDEX NAME)

맻 1

CRN 444187-97-7 CMF C21 H24 N2

Relative stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS

CRN 76-05-1 CMF C2 H F3 O2

444187-99-9 CAPLUS 4H,8H-Quino[1,8-bc][2,6]naphthyridine, 2-(2,4-dichloropheny1)-5,6,8a,9,10,11,12,12a-octahydro-, (8aR,12aS)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

444188-01-6 CAPLUS 4H.8H-Quino[1,8-bc][2,6]naphthyridine, 5,6,8a,9,10,11,12,12a-octahydro-2-(4-methowy-2-(trifluoromethyl)phenyl]-, (8aR,12aS)-rel-,

ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

CH 2

CRN 76-05-1 CMF C2 H F3 O2

444188-05-0 CAPLUS
Benzonitrile, 4-chloro-2-[[(8aR,12aS)-5,6,8a,9,10,11,12,12a-octahydro-4H,8H-quino[1,8-bc][2,6]naphthyridin-2-yl]amino]-, rel-, bis(trifluoroacetate) (9C1) (CA INDEX NAME)

CM 1

CRN 444188-04-9 CMF C22 H23 C1 N4

Relative stereochemistry.

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ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued) mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CRN 444188-00-5 CMF C23 H25 F3 N2 O

Relative stereochemistry.

CM

CRN 76-05-1 CMF C2 H F3 O2

- CO2H

444188-03-8 CAPLUS 4H,8H-Quino[1.8-bc][2,6]naphthyridine, 2-[2,6-dichlorophenyl)-5,6,8a,9,10,11,12,12a-octahydro-, (8aR,12aS)-rel-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CH 1

CRN 444188-02-7 CMF C21 H22 C12 N2

Relative stereochemistry.

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued)

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444188-07-2 CAPLUS
Benzonitrile, 2-fluoro-6-[[(8aR,12aS)-5,6,8a,9,10,11,12,12a-octahydro-4H,8H-quino[1,8-bc][2,6]naphthyridin-2-yl]amino]-, rel-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CRN 444188-06-1 CMF C22 H23 F N4

Relative stereochemistry.

14 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS (Continued

CRN 76-05-1 CMF C2 H F3 O2

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